

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L11	2	"20020014966"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 09:26
L12	12	"906957"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 09:26
L13	9	(US-20060087448-\$ or US-20020133942-\$).did. or (US-6543280-\$ or US-6950034-\$ or US-5864323-\$ or US-6333699-\$ or US-7014100-\$ or US-6688396-\$ or US-6812707-\$).did.	US-PGPUB; USPAT	OR	ON	2006/05/26 10:59
S1	47	("20020014966" "20020035448" "20020158120" "20030090390" "20030156033" "4061967" "4196418" "4202490" "4467959" "4497029" "4533823" "4578991" "4698631" "4701869" "4720626" "4742470" "4780599" "4818855" "4850009" "5099227" "5099437" "5107705" "5142128" "5157687" "5202680" "5221831" "5225996" "5360967" "5491637" "5608199" "5621647" "5698631" "5956658" "5973599" "6333700" "6347292" "6392317" "6480811" "6604063" "6670880" "6688396" "6759968" "6820314" "6825754" "6892052" "6923572" "6944547").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/03 11:21
S2	3276	radio near2 frequency near2 (identif\$5 indentification)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 12:49
S3	20	S2 and ((tubular tubing tube pipe string casing liner) near3 (joint connection connector (pin near4 box)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 13:13

## EAST Search History

S4	2	("20030156033").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/03 12:59
S5	6	((("6931748") or ("4629985") or ("4636727") or ("6745136") or ("6333699") or ("7014100")).PN.	US-PGPUB; USPAT	OR	OFF	2006/05/25 08:14
S6	63	("20010013410"   "20010013411"   "20010042617"   "20010043146"   "20010054969"   "4023167"   "4572293"   "4630044"   "4656463"   "4656944"   "4698631"   "4808925"   "4827395"   "5105742"   "5142128"   "5160925"   "5202680"   "5206680"   "5279366"   "5354956"   "5355957"   "5361838"   "5394141"   "5457447"   "5479860"   "5495237"   "5497140"   "5505134"   "5530358"   "5608199"   "5626192"   "5629623"   "5654693"   "5680459"   "5682099"   "5682143"   "5720345"   "5836406"   "5864323"   "5877996"   "5911277"   "5923167"   "5931239"   "5995449"   "6018501"   "6025780"   "6078259"   "6081729"   "6085805"   "6097301"   "6184685"   "6243041"   "6257338"   "6288685"   "6333700"   "6343649"   "6366089"   "6429653"   "6476609"   "6531871"   "6536524"   "6597175"   "6788263").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 09:07
S7	847	(175/40).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/25 11:13
S8	0	("7014100").URPN.	USPAT	OR	ON	2006/05/25 09:37
S9	18	("4023167"   "4572293"   "4630044"   "4656463"   "4808925"   "4827395"   "5279366"   "5361838"   "5457447"   "5495237"   "5497140"   "5626192"   "5680459"   "5682143"   "5720345"   "6025780"   "6078259"   "6151961").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 09:51
S10	9	("6333699").URPN.	USPAT	OR	ON	2006/05/25 09:52

## EAST Search History

S11	47	("20010013410"   "20010013411"   "20010042617"   "20010043146"   "20010054969"   "4023167"   "4535430"   "4572293"   "4630044"   "4656463"   "4698631"   "4808925"   "4827395"   "5105742"   "5130705"   "5142128"   "5202680"   "5279366"   "5361838"   "5457447"   "5479860"   "5495237"   "5497140"   "5505134"   "5608199"   "5626192"   "5654693"   "5680459"   "5682143"   "5706896"   "5720345"   "5829538"   "5911277"   "5955666"   "5991602"   "5995449"   "6018501"   "6025780"   "6078259"   "6105688"   "6176318"   "6253842"   "6324904"   "6333699"   "6333700"   "6343649"   "6443228").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 09:57
S12	0	("6759968").URPN.	USPAT	OR	ON	2006/05/25 10:17
S13	179	(166/255.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/25 10:31
S14	2	("6333700").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/25 10:32
S15	2	("20010054969").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/25 10:32
S16	438	(166/64).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/25 10:32
S17	677	(340/572.8).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/25 11:42

## EAST Search History

S18	177	(340/853.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/25 11:42
S19	0	("2002/0133942").URPN.	USPAT	OR	ON	2006/05/25 12:33
S20	600	(166/250.01).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/25 12:33
S21	8	("2740113"   "4839659"   "5561438"   "5625366"   "5625370"   "5671621"   "5694139").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 12:34
S22	7	("5864323").URPN.	USPAT	OR	ON	2006/05/25 12:34
S23	7	("5864323").URPN.	USPAT	OR	ON	2006/05/25 12:40
S24	24	("3163703"   "3721989"   "3836842"   "4323848"   "4558297"   "4706031"   "4811030"   "4862088"   "4873533"   "4947012"   "5463320"   "5506505"   "5640092"   "5748013"   "5773984"   "5825298"   "5864323"   "5920194"   "6031458"   "6271667"   "6346884"   "6559646"   "6597175").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 12:43
S25	2	("6812707").URPN.	USPAT	OR	ON	2006/05/25 12:45
S26	586	(340/572.7).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/25 12:45
S27	1817	(340/572.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/25 13:12
S28	5	S27 and ((tubular tubing tube pipe string casing liner) near3 (joint connection connector (pin near4 box)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 13:13